

Government to Plant Puget Sound Giants in Narragansett Bay.

Having started on a campaign to introduce the Atlantic coast lobster to the waters of Puget Sound, the Bureau of Fisheries is now about to inaugurate a compensating campaign by transplanting the giant crab of Puget Sound to Atlantic coast waters.

Along in the middle of September the Bureau will gather up a carload of the finest specimens of Puget Sound giant crabs it can find and ship them alive to the New England coast. There they will be placed in the waters of Narragansett Bay and other haunts of the crab's cousin, the lobster, with the hope and expectation that they will flourish and multiply in the new environment.

Dr. Hugh M. Smith, United States commissioner of fisheries, is confident that the Puget Sound crab will be a valuable addition to Atlantic coast crustaceans. He has eaten it, he knows it is good, and he believes that others on this coast should share his knowledge.

Not sufficient data are yet on hand to indicate the measure of success that has been achieved in transplanting last year a large number of lobsters to the San Juan Islands in Puget Sound. It is unlawful, for the present, to take lobsters in those waters, but individuals have reported having seen some recently on the fish wharves in Seattle. Those seen were well grown and apparently healthy. It is believed that the experiment will prove successful.

That other great experiment—transplanting humpback salmon from the Pacific coast to Main waters from which the native salmon have largely disappeared—is proving a decided success. Reports, apparently wildly exaggerated have been received from private individuals of the manner in which the humpback are filling those streams. Discounting these reports ninety per cent. and there is reason to believe that the fish are doing well in their new home.

This experiment was started in 1913, when a carload of eggs in the eye stage, gathered at the Yes Bay, Alaska, and Puget Sound stations, was sent to Maine and placed in hatcheries on Green Lake and Craig Brook, Maine. Last year more eggs were shipped, and still more will come this fall.

In 1914 eleven million baby salmon, product of the first shipment, were liberated from the hatcheries into various Maine rivers. The work of liberating six million more has just been completed. A total of fifteen streams have been stocked.

The Bureau's efforts in the direction of transplanting fish from one coast to another have been marked with decided success. Only a few years ago the Bureau introduced the striped bass and the shad, theretofore unknown in those waters, to the Pacific coast. In consequence, the Sacramento River shad industry is now mounting to large proportions. Sacramento shad sells in the markets of Washington in competition with Potomac river shad. More than \$2,000,000 worth of Pacific coast shad has been taken and sold since the Government planted the first fry. The expatriated striped bass also has become a reliable fish food supply on the coast.—Providence Journal.

ELEVEN SEINERS AT MARKET TODAY

Boston Has Five—Two 'Second Trippers' From Cape Shore—Webber Has Big Tinker Haul—Five Land at Newport—Outlook Great.

Two more of the Cape Shore seiners who returned eastward for a second trip, arrived at Boston during the night, having nice fares of fresh and salt mackerel. One first tripper, sch. Romance also has a big fare of fresh and salt, while sch. Lottie G. Merchant from the southward hauls for 40,000 pounds small fresh mackerel. Steamer Thelma, the fifth arrival, has 6000 mixed fresh fish.

The arrivals in detail are as follows:

At Boston.

Sch. Lottie G. Merchant, Capt. Ralph Webber, 40,000 pounds small fresh mackerel, 12 bbls. salt mackerel.

Sch. Romance, Capt. Almon D. Mallock, 30,000 mixed fresh mackerel, 200 bbls. salt mackerel.

Sch. Saladin, Capt. Wallace Parsons, 18,000 mixed fresh mackerel, 11 bbls. salt mackerel.

Sch. Arthur James, Capt. John Matheson, 30,000 mixed fresh mackerel, 100 bbls. salt mackerel.

Str. Thelma, Capt. Elroy Prior, 6000 mixed fresh mackerel.

At Gloucester.

Sch. Arabia, Capt. Norman Ross, 320 bbls. salt mackerel.

All trips were taken on the Cape Shore except that of the Lottie Merchant, which returned last week from the Nova Scotia coast and has been cruising off Newport.

At this port, sch. Arabia, Capt. Norman Ross, direct from the Cape Shore, brings the largest salt mackerel fare of the season.

Newport Arrivals.

Prospects to the southward are excellent, several seiners and netters arriving at Newport this morning. They are as follows:

Seiners.

Sch. Monarch, 80 bbls. fresh mackerel.

Sch. Little Fannie, 40 bbls. fresh mackerel.

Sch. Nellie T. Gaskell, 70 bbls. fresh mackerel.

Str. Bessie M. Dugan, 40 bbls. fresh mackerel.

Str. George Hudson, 110 bbls. fresh mackerel.

Netters.

Amirald, 2200 fresh mackerel.

Freedom, 1400 fresh mackerel.

R. B., 400 fresh mackerel.

Sylvester, 300 fresh mackerel.

Reliance, 2000 fresh mackerel.

Aliee, 500 fresh mackerel.

Marguerite, 3700 fresh mackerel.

Favorite, 800 fresh mackerel.

A despatch to the Times states that the netters took their fares southeast of Noman's, about 25 miles, while the seiners took their trips at the mouth of the Vineyard and towards Noman's. There are plenty of small schools of fish, the dispatch adds.

Local Trap Gets Mackerel.

Yesterday, the trap at Milk Island, off Rockport, took nine barrels of mixed mackerel, the first catch of any size this season.

Capt. Webber's Report.

A telephone message to William H. Jordan from Capt. Webber of the Merchant, states that he got his fare dock, at Menamsha Bight. He reports the fish in small shoals, but he was fortunate and got a larger one than the other crafts. The captain says the fish will go about 450 to a barrel, second salting, a most desirable size. He hauls his catch for 40,000 pounds.

FIRST SWORDER OF THE SEASON

The Cape Porpoise sch. Gladys Simmons, Capt. Simon Nelson, landed the first swordfish fare of the season at Boston, being at the South Boston pier today with 26 fish. Another arrival is sch. Hester with 33 fish. Both crafts fished on Georges, the former being out only 10 days. Wholesalers paid 20 cents and 15 cents a pound.

The first swordfish last season was June 15, when two fish were received from Stonington and three from Newport.

LARGE FLEET STARTS WEEK

New Fish Pier Dealers Have Large Variety to Select From Today.

Outside of mackerel and swordfish which occupied the chief attention of the buyers this morning, a good sized fleet of groundfishermen arrived at Boston over yesterday and the night. From off shore, there were two beam trawlers, the Breaker and Ripple, the former hauling for 85,000 pounds and the latter, 45,000 pounds. Of the sailing fleet the best fares were those of sch. Ellen and Mary, 80,000 pounds; Fannie Belle Atwood, 60,000 pounds; Josie and Phoebe, 65,000 pounds; Mildred Robinson, 80,000 pounds.

Wholesale dealers' prices were \$1.50 to \$2 a hundred for haddock, \$3.50 to \$5 for large and \$2 for market cod, \$1.50 to \$3 for hake and \$1.50 for pollock.

Boston Arrivals and Receipts.

The arrivals and receipts in detail are:

ARRIVED AT BOSTON FISH PIER.

Sch. Romance, 30,000 mixed fresh mackerel, 200 bbls. salt mackerel.

Sch. Lottie G. Merchant, 40,000 lbs. small fresh mackerel, 12 bbls. salt mackerel.

Sch. Arthur James, 30,000 mixed fresh mackerel, 100 bbls. salt mackerel.

Str. Orion, 100 bbls. fresh herring 4 bbls. mixed fresh mackerel.

Str. Thelma, 6000 mixed fresh mackerel.

Sch. Saladin, 18,000 mixed fresh mackerel, 11 bbls. salt mackerel.

Str. Breaker, 82,000 haddock, 2300 cod, 6000 pollock.

Str. Ripple, 44,000 haddock, 1600 cod.

Sch. Ellen and Mary, 45,000 haddock, 34,000 cod.

Sch. Fannie Belle Atwood, 45,000 haddock, 15,000 cod, 5000 pollock.

Sch. Josie and Phoebe, 40,000 haddock, 24,000 cod.

Sch. Natalie J. Nelson, 20,000 haddock, 16,000 cod.

Sch. Eleanora DeCosta, 19,000 haddock, 15,000 cod, 7000 pollock.

Sch. Matchless, 15,000 haddock, 19,000 cod, 8000 pollock.

Sch. Ethel B. Penny, 17,000 haddock, 10,000 cod, 2000 pollock.

Sch. Marion, 100 haddock, 3500 cod, 2000 pollock.

Sch. Rover, 1500 haddock, 1300 cod.

Sch. Mildred Robinson, 2500 haddock, 3000 cod, 50,000 hake, 3000 cusk.

Sch. Edith Silveira, 13,000 haddock, 1500 cod.

Sch. Progress, 9000 haddock, 17,000 cod, 5000 pollock.

Sch. Henrietta, 14,000 haddock, 3500 cod, 4000 pollock.

Sch. Hester, 33 swordfish.

Sch. Gladys Simmons, 26 swordfish.

Haddock, \$1.50 to \$2 per cwt.; large cod, \$3.50 to \$5; market cod, \$2; hake, \$1.50 to \$3; pollock, \$1.50; fresh mackerel, 18 cents each for large; 12 cents for medium; 9 cents for small; 5 and 6 cents per lb. for tinkers.

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BUSY MORNING ON WATERFRONT

**Many Arrivals In Today
—Several Large Fares
Among Them.**

It was a busy morning along the waterfront this morning, with five of the halibut catchers, besides two of the Cape Northers, three salt drifters, one from seining and one from Newfoundland several of these hailing for good trips.

Of the former, those arriving are schs. Catherine Burke, Capt. James Hudder, which arrived last night from the Gulf with 42,000 pounds fresh halibut in addition to 35,000 pounds salt cod and 50,000 pounds fresh fish; Elk, Capt. John Glynn, arriving Saturday noon with 23,000 pounds fresh halibut, 35,000 pounds salt cod, 40,000 pounds fresh fish and 2000 flitchers; Cavalier, Capt. Robert B. Porper, which arrived yesterday afternoon with 25,000 pounds fresh halibut, 12,000 flitches, 50,000 pounds salt cod, 80,000 pounds fresh fish; Avalon, Capt. Michael Smith, with 4000 pounds halibut, 9000 flitches, 35,000 pounds salt cod, 15,000 pounds fresh fish. Sch. Volant, Capt. Gus Dunsy from the Gulf has a small fare of halibut, besides some fresh and salt fish.

Of the Cape Northers are schs. Imperator, Capt. William Firth with 60,000 pounds fresh and 60,000 pounds salt cod and Smuggler, Capt. Mansfield Conrad with 100,000 pounds salt cod. The salt drifters are schs. Eugenia, 60,000 pounds salt cod, Ralph Russell, 45,000 pounds; Helen G. Wells, 65,000 pounds.

One seiner, sch. Arabia, Capt. Norman Ross, from the Cape Shore brings 320 barrels salt mackerel.

The seiners made another slaughter on the shad yesterday, several nice fares being landed, a large part of which sold to salt. The first bluebacks of the season were also taken, about 50 barrels coming in here which also went to salt.

The seh. John R. Bradley, now under register, which recently returned from a sealing voyage is also among the morning's arrivals with 995 barrels and 242 half barrels pickled herring.

Today's Arrivals and Receipts.

The arrivals and receipts in detail are:

Sch. Smuggler, Cape North, 100,000 lbs. salt cod.
Sch. Imperator, Cape North, 60,000 lbs. salt cod, 60,000 lbs. fresh cod.
Sch. Cavalier, Gulf of St. Lawrence, 25,000 lbs. fresh halibut, 12,000 lbs. flitched halibut, 50,000 lbs. salt cod, 80,000 lbs. fresh fish.
Sch. Volant, Gulf of St. Lawrence, 400 lbs. fresh halibut, 18,000 lbs. salt cod, 2000 lbs. fresh fish, 2000 lbs. flitched halibut.
Sch. Elk, Gulf of St. Lawrence, 23,000 lbs. fresh halibut, 35,000 lbs. salt cod, 40,000 lbs. fresh fish, 2000 lbs. flitched halibut.
British Sch. John R. Bradley, Bay of Islands, N. F. 995 bbls. pickled herring, 242 half bbls. pickled herring.
Sch. Lillian, via Boston.

Sch. Arabia, Cape Shore, 320 bbls. salt mackerel.
Sch. Pinta, seining.
Sch. Eugenia, salt drifting, 60,000 lbs. salt cod.
Sch. Ralph Russell, salt drifting, 45,000 lbs. salt cod.
Sch. Helen G. Wells, salt drifting, 65,000 lbs. salt cod.
Sch. Avalon, Quero Bank, 4000 lbs. fresh halibut, 9000 lbs. flitched halibut, 35,000 lbs. salt cod, 15,000 lbs. fresh fish.
Sch. Catherine Burke, Grand Banks, 24,000 lbs. fresh halibut, 35,000 lbs. salt cod, 50,000 fresh fish.
Str. Joppalte, seining, 170 bbls. fresh shad.
Str. Advance, seining, 140 bbls. fresh shad.
Str. Rough Rider, seining, 92 bbls. fresh shad.
Str. Beatrice E., seining, 15,000 lbs. fresh pollock.
Str. Nora B. Robinson, 75 bbls. fresh shad.
Str. Scola, seining, 40 bbls. fresh shad, 10 bbls. fresh bluebacks.
Str. Bessie A., seining, 35 bbls. fresh bluebacks.
Str. Alice, seining, 80 bbls. fresh herring.
Str. Doris, seining, 43 bbls. fresh shad.
Str. Dolphin, seining, 120 bbls. fresh shad.
Sch. Charles A. Dyer, seining, 15 bbls. fresh shad.

TODAY'S FISH MARKET.

Salt Fish.

Handline Georges codfish, large, \$4.25 per cwt.; medium, \$3.75; snappers, \$2.75.
Georges halibut codfish, large, \$4; medium, \$3.50.
Drift codfish, large, \$4; medium, \$3.50.
Salt trawl bank and large \$3.50; medium, \$3.25; snappers, \$2.25.
Cape North codfish, large, \$3.50; medium, \$3.25.
Cusk, large, \$2.50; medium, \$1.75; snappers, \$1.50.
Hake, \$1.50.
Haddock, \$1.75.
Pollock, \$1.75.
Flitched halibut, 6c per lb.
Cape Shore mackerel, \$3 per bbl.

Fresh Fish.

Splitting prices:
Haddock, \$1 per cwt.
Western cod, large, \$2; medium, \$1.60; snappers, 75c.
Eastern cod, large, \$1.90; medium, \$1.50; snappers, 75c.
Drift codfish, large, \$2; medium, \$1.60.
All codfish, not gilled, 10c per 100 pounds less than above.
Peak cod, \$1.80 for large; medium, \$1.40.
Hake, \$1.
Cusk, large, \$1.40; medium, \$1; snappers, 50c.
Shore pollock, round, 90c; dressed, \$1.
Fresh halibut 8 1-2c per lb. for white, 6 1-2 for small gray, 4c for large gray.
Fresh herring, \$2.50 per bbl. for salt; \$2 to freeze; \$1.50 to salt.
Fresh shad, \$3.25 per bbl.
Fresh mackerel, 20 cents each for large; 15 cents for medium; 4 cents for small.

simple solution that dissolves them entirely, leaving the skin soft and smooth as velvet. Get an ounce of sulfo solution from your druggist, apply with finger tips, keeping the hairs moist for a few minutes, you will soon see them shrivel up and dissolve away. Any druggist will sell you sulfo solution; it is a little expensive, but one ounce will be all you will ever need, as the hairs very rarely return after this first application.

—Adv.

about 40 of the members present and were well repaid for their effort in the able sermon they listened to.

STOMS CT LESSON

City's Big Fishman Used a Salt Cod Knife and Pincers to Show Washington Official the Difference Between "Whole" and "Boned" Fish—Skinned and Boned Whole Fish on Desk of Assistant Secretary of Treasury and Convinced Customs Chief of Correctness of Gloucester Contention.

The hearing before the treasury department at Washington yesterday, to determine whether salt codfish, from which part of the back bone has been removed, is "boned" fish within the meaning of the tariff law was held yesterday in the presence of F. M. Halstead, chief of the divisions of customs of the department. Those present were Congressman Augustus P. Gardner, Capt. Carl C. Young, Capt. Henry M. Atwood, Thomas J. Carroll, general manager of the Gorton-Pew Fisheries Company, Guy Cunningham and George H. Willey, the latter of Boston.

The hearing was one of the most interesting perhaps that has come before the department for a long while. To prove the contention of the delegates from here and Boston that salt codfish as brought in by fishing vessels, is not "boned," a post mortem operation was performed on a fish, which

the Gloucester delegation thoughtfully took along with them. Right on the desk of Assistant Secretary of the Treasury Peters, before Mr. Halstead, General Manager Carroll of the Gorton-Pew Company, who has worked his way up from the bench and is proud of it, took a codfish which had been splined or with only part of the back bone removed, just as it comes in a salt banker and with a knife and tweezers extracted all the other bones, and also removed the skin to show the vast difference, as contended by the delegates, between "whole" codfish and the "boned and skinned" manufacture product.

The operation was watched with interest and Mr. Carroll made the point very clear to his hearers. Mr. Halstead said the Customs division was inclined to agree with the contention of the Gloucester men, but to ignore the ruling of the Appraisers might cause confusion in some ports. The question, however, was taken under advisement.

CORPORATION RETURNS.

Gorton-Pew Fisheries Company.

John J. Pew, treasurer.

Assets.

Real estate	\$446,500
Cash and debts receivable ..	571,461
Manufactures and merchandise	481,238
Tools and fixtures	148,387
Vessels	210,894
Trade marks and good will ..	958,100
Miscellaneous	71,082
Treasury stock	120,900

Total

Liabilities.

Capital stock	\$2,000,000
Accounts payable	373,259
Surplus	393,788
Reserve for depreciation	80,522
Profit and loss	160,999

Total

June 22.

Portland Fishing News.

Herring have disappeared again from off the lightship, none have been seen for two days by the Portland boats, and some of the fishermen fear they have scattered for good. A few market fish have been landed by the boat fishermen for several days owing to the unsettled weather conditions, and partly on account of the fish, which are very numerous and ravenous as ever, there being according to one skipper "a dogfish to every hook."

Turned Whiting Away.

Whiting have been so plentiful that some of the freezers at Provincetown were obliged to refuse them last week.